

**Bangladesh university of Business and Technology**

**Project Name:  
University Departmental Website  
(BUBT:CSE)**

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**Submission Date : 05 July 2023**

**Introduction**

This is a university departmental website build with HTML, CSS, Bootstrap , PHP and MySQL. I have build this website with purpose of participating in a web development competition. This website is specifically build for CSE department that's why it's has features related to it. This website has features like landing page, blog post/view, teachers and staff profile, notice, routine, results, alumni , about CSE, tuition fee & waiver information, waiver calculator, admission system for undergraduate. It is a complete website that could represent a university department. The frontend is made with HTML, CSS , BOOTSTRAP. For backend connection I used PHP. And for database I used MySQL by XAMPP.

**Motivation:**

The main purpose of this project was to showcase in a web development competition. Other than that the motivation is to enhance communication within the CSE department, provide a centralized platform for accessing information, and improve engagement with alumni. It aims to showcase departmental achievements, facilitate efficient information dissemination, and promote collaboration and learning among students, faculty, and staff.

## Objectives:

1. Streamline communication and information dissemination within the CSE department.
2. Engage alumni through dedicated profiles and success stories.
3. Provide easy access to routine updates, exam results, schedules, and tuition fee details.
4. Foster collaboration and learning through a blog section and teachers/staff profiles

## Tools

- Language:
  - HTML
  - CSS
  - Bootstrap
  - PHP
  - MySql
- Software:
  - Vs Code
  - XAMPP

## Features :

1. Landing page: this is the homepage of website, it shows every features of it and also gives Introduction to cse department of university.
2. Notice: In this features users can view all latest notices by the university.
3. Blogs: In here user can view all the blogs related to university also user can also write blog of his own that will be featured in the website.
4. Routine: class routine of every department and intake is given here. Users can view pdf of routine which also allows them to download it. It also has search option for user to search by department, intake or section.
5. Results: Exam results of every department are given here as pdf also separately. User can also search by their preferences here.
6. People profile: This features is divided into 3 sections. 1. Faculty 2. Lab assistant 3. IT officers. User can view profiles of all these people by category. It also has a page that shows details.
7. Alumni: In this page profiles of all alumni members are shown. It also tells details of alumni.
8. Tuition fees & waiver: Here are given detailed information of tuition fee and waiver system of undergraduate and diploma student.
9. Waiver calculator: This is a calculator that calculates amount of waiver based student criteria.
10. Take Admission: An interested candidate can apply for admission by filling out admission form and following next steps.
11. About CSE: This section gives a overview of mission and motivation of cse department of BUBT.

#### Conclusion:

To sum up, this university departmental website aims to improve communication, showcase achievements, engage alumni, provide information access, and promote collaboration within the CSE department. It enhances connectivity, highlights success, involves former students, and facilitates easy information sharing.

#### Future work:

For the future I wish to make this website responsive. Also add API. Add few more features that could be helpful to the students. Add an admin panel if needed by authorities.